

Listing of the Claims:

Claim 1 (currently amended). A premixed combustion gas burner having separated fire hole units comprising:

a tube-shaped burner ~~whose~~ having an opened front face is ~~opened~~ and a hollow tubular shaped inner portion is ~~of a hollow tubular shape so that the~~ wherein the whole fire hole units of the burner can be separated to ~~thus~~ prevent deformation due to thermal expansion, ~~in which~~ the fire hole units, each having a number of fire holes formed at a predetermined distance from one another, ~~are~~ disposed in both edge lines and ~~the~~ an inner portion on ~~the~~ an upper end face, and loaders, each having a predetermined space, ~~are~~ formed between the fire hole units; and

a plate-shaped burner ~~which~~ is made of a plate-shaped material having a pin structure formed on ~~the~~ a bottom thereof so as to be mounted on the loaders formed in the tube-shaped burner, ~~in which~~ the fire hole units, having a number of fire holes formed at a predetermined distance, are disposed in the form of a slit along both the edge lines of the upper end face.

Claim 2 (original). The premixed combustion gas burner of claim 1, wherein the number of fire holes forming the fire hole units of the tube-shaped burner and the plate-shaped burner are formed with a uniform size by a press.

Claim 3 (currently amended). The premixed combustion gas burner of claim 1, wherein a cooling water tube is disposed to penetrate the fire holes through fitting holes formed on ~~the~~ a lateral surface of the tube-shaped burner and fitting holes formed on the pin-structure formed on the bottom of the plate-shaped burner, in correspondence to the fitting holes of the tube-shaped burner.